Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claim 1 (original): A digital camera, comprising:

an image sensor module, comprising a camera lens with a non-spherical surface and an image sensor for transforming optical signals to analog signals, wherein the camera lens is spaced apart from the image sensor;

a Digital Signal Processor (DSP) for transforming analog signals to digital signals;

a Microprogrammed Control Unit (MCU) for processing the digital signals out from the DSP;

a dynamic random access memory (DRAM) for storing data;

an output apparatus; and

a circuitry for connecting the image sensor module, the DSP, the MCU, the DRAM and the output apparatus together.

Claim 2 (original): The digital camera as claimed in claim 1, wherein the image sensor further includes an infrared septum.

Claim 3 (original): The digital camera as claimed in claim 2, wherein the camera lens further includes a lens part.

Claim 4 (original): The digital camera as claimed in claim 2, wherein the camera lens further includes a mounting part.

Claim 5 (currently amended): The digital camera as claimed in claim 4,

wherein the infrared septum is ~~plating~~ plated on a face of the mounting part.

Claim 6 (original): The digital camera as claimed in claim 1, wherein the image sensor further includes several sensitization elements and an underlay.

Claim 7 (original): The digital camera as claimed in claim 1, wherein the camera lens is fixed to the image sensor by hot mold glue.

Claim 8 (original): The digital camera as claimed in claim 7, wherein the hot mold glue is 353ND epoxy.

Claim 9 (original): A digital camera, comprising:

an image sensor module, comprising a camera lens with a non-spherical surface and an image sensor for transforming optical signals to analog signals, wherein the camera lens is spatially fastened to the image sensor;

a Digital Signal Processor (DSP) for transforming analog signals to digital signals;

a Microprogrammed Control Unit (MCU) for processing the digital signals out from the DSP;

a dynamic random access memory (DRAM) for storing data;

an output apparatus; and

a circuitry for connecting the image sensor module, the DSP, the MCU, the DRAM and the output apparatus together.

Claim 10 (currently amended): A method of capturing a picture, comprising:

providing [[a]] an image sensor module with a camera lens, which defines a non-spherical surface, and an image sensor for transforming optical signals to analog signals, wherein ~~the camera~~ said lens is spatially fastened to the image sensor; and

coating an infrared layer upon a back surface of said lens and between said lens and [[said]] the image sensor.